

PATENT ABSTRACTS OF JAPAN

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(71) Applicant:

KANO DENSAN HONGKONG

YUGENKOSHI

(72) Inventor:

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YOSHIKAWA HISASHI

(54) RECORDING APPARATUS

(57) Abstract:

PURPOSE: To always keep the recording position on a sheet constant by adjusting the apply timing of a printing signal in direct proportion to the moving speed of a carriage when a printing signal is generated from a fundamental timing signal containing a pulse motor exciting signal.

CONSTITUTION: A carriage 3 loaded with a recording head 2 being a recording means is attached on a base frame 1 being an apparatus main body so as to movable in both directions P, Q contrary to each other. A platen 7 guides a recording sheet being a medium to be recorded. Further, a feed roller 8 feeds the recording sheet and a pinch roller 23 is arranged under the rubber rings 9 arranged to the central portion of the roller 8 in opposed relationship. A DC motor 15 as a drive source is arranged in a recording apparatus. In this case, when a printing signal is generated from a fundamental timing signal containing a pulse motor exciting signal, the apply timing of a printing signal is adjusted in direct proportion to the moving speed of the carriage.